UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/28/2004

McGinn & Gibb, PLLC 2568-A Riva Road Suite 304 Annapolis, MD 21401

| EXA | AMINER | | | |
|------------|--------------|--|--|--|
| WU, JINGGE | | | | |
| ART UNIT | PAPER NUMBER | | | |
| 2623 | | | | |

DATE MAILED: 10/28/2004

| APPLICATION NO. FILING DATE | | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------------------|------------|----------------------|---------------------|------------------|
| 09/782,937 | 02/13/2001 | Gaurav Aggarwal | JP920000410US1 | 1663 |

TITLE OF INVENTION: AUTOMATIC COLORING OF PIXELS EXPOSED DURING MANIPULATION OF IMAGE REGIONS

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1370 | \$300 | \$1670 | 01/28/2005 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

| indicated unless corrected l maintenance fee notification | ns. | in Block 1, by (a) | specifying | a new correspondence address | ; and/or (b) indicating a sepa | rate "FEE ADDRESS" for |
|--|--|---|--|--|--|---|
| CURRENT CORRESPONDENCE | CE ADDRESS (Note: Use Block 1 for | any change of address) | - | Note: A certificate of | f mailing can only be used fo his certificate cannot be used f al paper, such as an assignme | r domestic mailings of the |
| - | | | | papers. Each addition | al paper, such as an assignme te of mailing or transmission. | nt or formal drawing, must |
| | 590 10/28/2004 | | | | · · | |
| McGinn & Gibb, 2568-A Riva Road | | | | Ce I hereby certify that t | rtificate of Mailing or Trans his Fee(s) Transmittal is being | mission deposited with the United |
| Suite 304 | 1 | | | States Postal Service | his Fee(s) Transmittal is being with sufficient postage for firs il Stop ISSUE FEE address PTO (703) 746-4000, on the d | t class mail in an envelope |
| Annapolis, MD 21 | 401 | | | transmitted to the US | PTO (703) 746-4000, on the d | ate indicated below. |
| 1 , | | | | | | (Depositor's name) |
| | | | | | | (Signature) |
| | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | | FIRST NAME | D INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
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| WU, J | INGGE | 2623 | | 382-167000 | _ | |
| 1. Change of correspondence | e address or indication of "F | ee Address" (37 | 2. For pri | nting on the patent front page, l | | |
| CFR 1.363). | danga addrass (or Changa of | Correspondence | | mes of up to 3 registered pate OR, alternatively, | ent attorneys 1 | |
| Address form PTO/SB/1 | dence address (or Change of 22) attached. | Correspondence | | me of a single firm (having as | a member a 2 | |
| "Fee Address" indica | tion (or "Fee Address" Indicator more recent) attached. Us | ation form | registered | attorney or agent) and the nar ed patent attorneys or agents. I | nes of up to | |
| Number is required. | of more recently attached. Os | e of a Customer | listed, no | name will be printed. | 3 | |
| 3. ASSIGNEE NAME AND | RESIDENCE DATA TO E | E PRINTED ON T | HE PATEN | T (print or type) | | · |
| PLEASE NOTE: Unless recordation as set forth in | s an assignee is identified ben 37 CFR 3.11. Completion | elow, no assignee of this form is NO | data will app Γa substitute | pear on the patent. If an assig | nee is identified below, the d | ocument has been filed for |
| (A) NAME OF ASSIGN | IEE | (B |) RESIDEN | CE: (CITY and STATE OR CO | OUNTRY) | |
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| | | | | _ | | _ |
| Please check the appropriate | e assignee category or catego | ories (will not be pri | inted on the p | patent): 🗖 Individual 🗖 🤇 | Corporation or other private gro | oup entity Government |
| 4a. The following fee(s) are | enclosed: | 4b | . Payment of | ` ' | | |
| Issue Fee | | | | in the amount of the fee(s) is e | | |
| | small entity discount permitte | | Payment by credit card. Form PTO-2038 is attached. | | | |
| Advance Order - # o | f Copies | | The Dir Deposit Acc | ector is hereby authorized by count Number | charge the required fee(s), or (enclose an extra c | credit any overpayment, to opy of this form). |
| 5. Change in Entity Status | (from status indicated above | e) | | | | |
| | MALL ENTITY status. See | | | cant is no longer claiming SMA | | |
| The Director of the USPTO NOTE: The Issue Fee and F interest as shown by the rec | is requested to apply the Iss Publication Fee (if required) ords of the United States Pat | ue Fee and Publicate will not be accepted ent and Trademark | tion Fee (if a I from anyon Office. | ny) or to re-apply any previouse other than the applicant; a re | sly paid issue fee to the applicagistered attorney or agent; or the | ation identified above. The assignee or other party in |
| Authorized Signature | | | | Date | | |
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| Alexandra, virgina 22313 | -1430, | | | to obtain or retain a benefit by ollection is estimated to take 12 upon the individual case. Any of mation Officer, U.S. Patent and D FORMS TO THIS ADDRES | | |



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| 75 | 90 10/28/2004 | EXAMI | EXAMINER | |
| McGinn & Gibb, 2568-A Riva Road | | | WU, JIN | IGGE |
| Suite 304 | | | ART UNIT | PAPER NUMBER |
| Annapolis, MD 214 | Annapolis, MD 21401 | | 2623 | |
| | | | DATE MAIL ED: 10/28/2004 | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 711 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 711 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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| Suite 304 | | | ART UNIT | PAPER NUMBER |
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Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604. 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent. except a design or plant patent:

By other than a small entity......\$1,370.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))......\$245.00 By other than a small entity.....\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a)).....\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.